GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:4981
ANSWERED ON:19.04.2001
SALINITY INGRESS
PRABHAT KUMAR SAMANTARAY

Will the Minister of AGRICULTURE be pleased to state:

(a) whether a large stretch of coastal land in Orissa are facing the growing menace of salinity ingress;

(b) if so, the estimated areas thereof in Orissa and other coastal States; and

(c) the steps taken to prevent the salinity ingress in the coastal areas of Orissa and other States?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI SHRIPAD Y. NAIK)

(a): Yes, Sir.

(b): No extensive and detailed survey has been taken up to assess the problem of coastal salinity in the country. However, it is estimated that about 17.09 lakh ha. area is affected by coastal salinity in the country of which Orissa accounts for 2.54 lakh ha. The State-wise area affected by coastal salinity is annexed.

(c): The Central Soil Salinity Research Institute, Karnal and its Regional Station at Canning Town, West Bengal together with Water Technology Centre, Bhubaneshwar have developed appropriate technologies and formulated remedial and preventive measures to address the problem of salinity ingress in the coastal areas of Orissa and other States. These measures include water conservation, soil reclamation and adoption of salt tolerant crops and varieties.

ANNEXURE

Statement showing state-wise coastal salinity in the Country. (Area in lakh ha.)

Name of the State	Coastal saline land
1. Andhra Pradesh	0.71
2. Gujarat	3.01
3. Karnataka	0.05
4. Kerala	0.66
5. Maharashtra	0.24
6. Orissa	2.54
7 Tamil Nadu	1.67
8. West Bengal	8.20
Total	17.09